

AMENDMENTS TO THE CLAIMS:

Please cancel claims 1-9, 13-15 and 23-32: please amend claims 10 and 11; and please insert new claim 33.

Claims 1-9 canceled

B-1
Claim 10 (currently amended) An organic light-emitting device comprising at least one layer of a light-emissive organic material interposed between a first electrode and a second electrode, at least one of the first and second electrodes comprising one or more electrode layers on the light-emissive material for injecting charge carriers into the light-emissive material; wherein the organic light-emitting device further has a stack comprising a first inert barrier layer and at least one gettering layer interposed between the outermost electrode layer and the first inert barrier layer for absorbing moisture and oxygen, the gettering layer being adjacent the outermost electrode layer.

Claim 11. (currently amended) An organic light-emitting device according to claim 10 wherein the first inert barrier layer is a layer of material selected from the group consisting of AlN, Al₂O₃, SiO₂, and Si₃N₄, ~~and is preferably a layer of AlN.~~

Claim 12. (original) An organic light-emitting device according to claim 10 wherein the first inert barrier layer has a thickness in the range of 0.01 to 10 microns.

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Claims 13-15 canceled

Claim 16 (previously amended) An organic light-emitting device according to claim 10 wherein the gettering layer is a layer of a reactive metal or metal alloy, or a hygroscopic oxide.

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Claim 17. (original) An organic light-emitting device according to claim 16 wherein the gettering layer is a layer of BaO.

Claim 18. (original) An organic light-emitting device according to claim 16 wherein the gettering layer is a layer of material selected from the group consisting of Li, Ca, LiAl, Ba and Cs.

Claim 19. (original) An organic light-emitting device according to claim 18 wherein the gettering layer is a layer of Ca.

Claim 20. (previously amended) An organic light-emitting device according to claim 10 wherein the thickness of the gettering layer is in the range of 0.01 to 5 microns.

Claim 21. (original) An organic light-emitting device according to claim 10 wherein at least one of the first and second electrodes is a multi-layered electrode

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comprising a first low work function conductive layer on the layer of light-emissive organic material and a second conductive layer on the surface of the first low work function conductive layer remote from the layer of light-emissive organic material.

Amended B2

Claim 22. (original) An organic light-emitting device according to claim 21 wherein the first low work function conductive layer is an evaporated layer of calcium having a thickness of 200nm or less, and the second conductive layer is a layer of evaporated aluminium having a thickness of 5 microns or less.

Claims 23-32. canceled

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Claim 33. (new) An organic light-emitting device according to claim 10 wherein the first inert barrier layer is a layer of AlN.

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